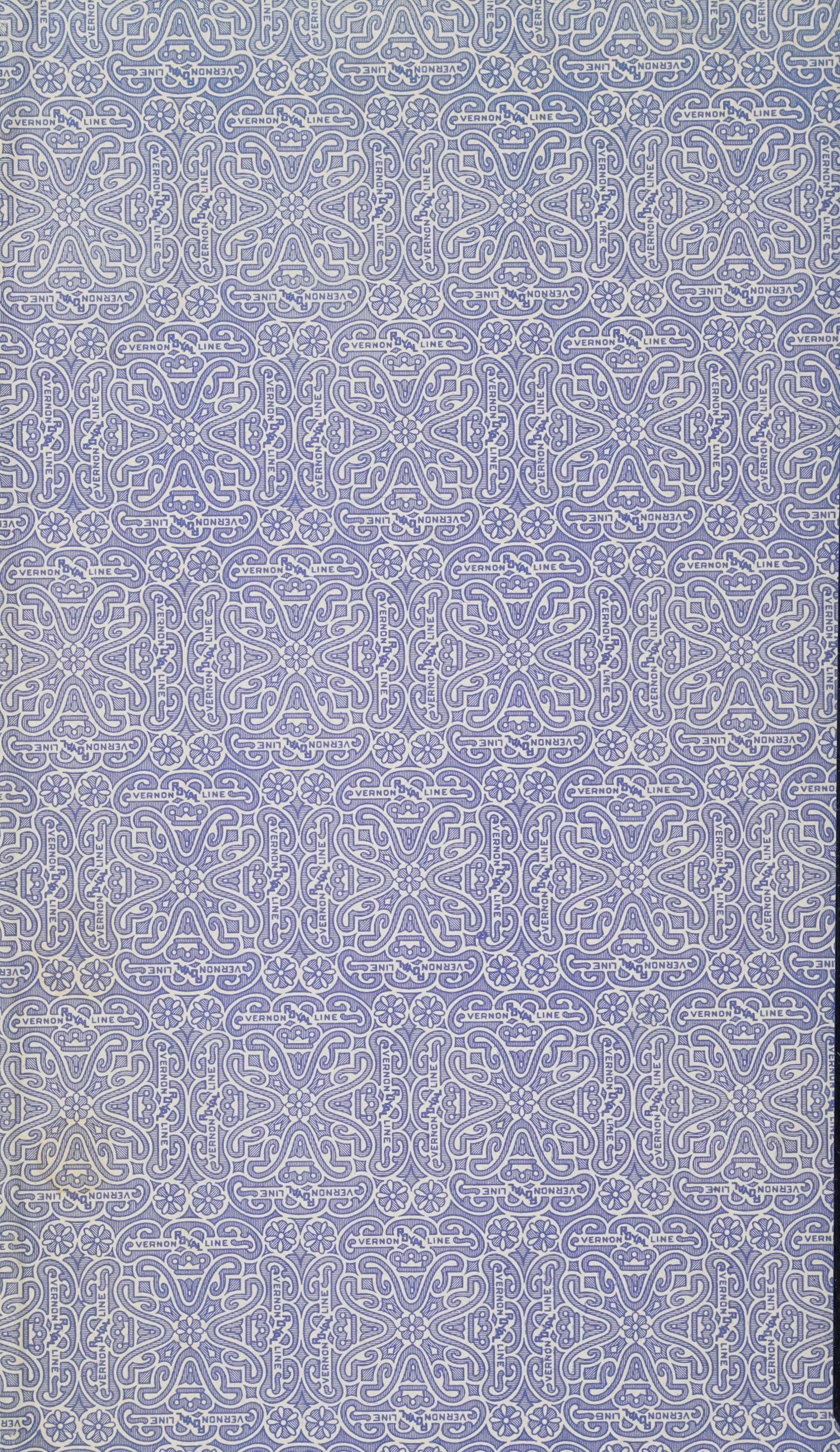
VERNON ROYAL LINE

Outdoor
Cage (2)

Outdoor
cage (2)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B63 SEX ♂ AGE ad TOE CLIP# 1

WEIGHT(gms) 9.5 SNOUT-VENT LENGTH(mm) 66

DATE APR 6 1963 SPEEDOMETER _____

LOCALITY 7 mi. E. of San Luis

COUNTY ~~IMPERIAL~~ Sonora ~~CALIFORNIA~~ Mexico

STANDARD TIME 1135 CLOUDS(% overcast) 20

MOON – RELATIVE HUMIDITY(%) _____

WIND DIRECTION SW ALTITUDE(ft) 100

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 45.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 3 FEET

REMARKS: in sun at edge of road
(Outdoor cage)

SPECIES _____ TAG NO. _____

CONTAINER NO. _____ SEX _____ AGE _____ TOE CLIP# _____

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) _____

DATE _____ SPEEDOMETER _____

LOCALITY _____

COUNTY _____ STATE _____

STARTING TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

SOIL TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT _____

CHASE _____ FEET

REMARKS: _____

_____

_____

_____

_____

_____

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. BS'S' SEX ♀ AGE ad TOE CLIP# 3

WEIGHT(gms) 10.1 SNOUT-VENT LENGTH(mm) 65

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1140 CLOUDS(% overcast) 80

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 5-8 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 20 FEET

REMARKS: on pavement

(Outdoor cage)

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SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B55 SEX ♀ AGE ad? TOE CLIP# 4

WEIGHT(gms) 9.0 SNOUT-VENT LENGTH(mm) 64

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1215 CLOUDS(% overcast) 90

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 5-8 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement
Starting to molt.
(Outdoor cage)

SPECIES _____ TAG NO. _____

CONTAINER NO. _____ SEX _____ AGE _____ TOE CLIP# _____

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) _____

DATE _____ SPEEDOMETER _____

LOCALITY _____

COUNTY _____ CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT _____

CHASE _____ FEET

REMARKS: _____

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♀ AGE ad TOE CLIP# 5

WEIGHT(gms) 11.9 SNOUT-VENT LENGTH(mm) 66

DATE APR 7 1983 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1230 CLOUDS(% overcast) 80

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 5-8 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B23 SEX ♀ AGE ad? TOE CLIP# 9

WEIGHT(gms) 8.0 SNOUT-VENT LENGTH(mm) 59

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1530 CLOUDS(% overcast) 60

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: Buried in sand at base of Coldenia plicata. Tracked to spot.

Molting.

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 22 SEX ♀ AGE ad.? TOE CLIP# 10

WEIGHT(gms) 9.9 SNOUT-VENT LENGTH(mm) 63

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1545 CLOUDS(% overcast) 50

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on sand. Tracked about 30 feet from edge of road (Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 822 SEX ♀ AGE ad? TOE CLIP# 11

WEIGHT(gms) 6.8 SNOUT-VENT LENGTH(mm) 55

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1600 CLOUDS(% overcast) 50

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on sand. Tracked to spot.
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad TOE CLIP# 14

WEIGHT(gms) 12.8 SNOUT-VENT LENGTH(mm) 62

DATE APR 28 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1440 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C. AIR TEMP(1 cm) 33.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad TOE CLIP# 16

WEIGHT(gms) 18.2 SNOUT-VENT LENGTH(mm) 75

DATE APR 28 1963 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1530 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION SW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C. AIR TEMP(1 cm) 31.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

4/9/64
S-V: 78 mm.
wt.: 13.2 gms.

REMARKS: edge of pavement

(Outdoor cage) O_2 measured - 12/19/63

Released 8 mi. W. of Glamis: 4/10/64

Weight - 12/19/63 - 16.5 gms

S-V length - 12/19/63 - 78 mm.

Lizard was 3 inches beneath sand surface.

Cloacal temp. when dug up - 7.2°C. Could right itself at that temp. Put in active cage - 1/15/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 79 SEX ♂ AGE ad? TOE CLIP# 18

WEIGHT(gms) 7.1 SNOUT-VENT LENGTH(mm) 57

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 10 mi. W, of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0835 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: tracked to site on top of sand near bush.

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♂ AGE ad TOE CLIP# 19

WEIGHT(gms) 13.1 SNOUT-VENT LENGTH(mm) 70

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0900 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 43.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: Tracked to site on top of sand near edge of road (Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B23 SEX ♂ AGE ad? TOE CLIP# 25

WEIGHT(gms) 10.8 SNOUT-VENT LENGTH(mm) 63

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1105 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C;

AIR TEMP(1 m) _____ °C. AIR TEMP(1 cm) _____ °C;

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.6 °C;

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C;

HABITAT CREOSOTE BUSH SCRUB

CHASE 20 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B53 SEX ♂ AGE ad TOE CLIP# 26

WEIGHT(gms) 9.7 SNOUT-VENT LENGTH(mm) 64

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1125 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in shade of Franseria dumosa (tracked to spot)

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B25 SEX ♀ AGE ad TOE CLIP# 27

WEIGHT(gms) 11.5 SNOUT-VENT LENGTH(mm) 68

DATE MAY 22 1963 SPEEDOMETER _____

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 0855 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 10-15 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 30.8 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 10 FEET

REMARKS: in sun at edge of pavement (outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B25 SEX ♂ AGE imm TOE CLIP# 28

WEIGHT(gms) 7.5 SNOUT-VENT LENGTH(mm) 62

DATE MAY 22 1963 SPEEDOMETER _____

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 0925 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 10-15 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 33.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand
(Outdoor cage)

SPECIES PHRYNOSOMA MACALLI TAG NO. _____

CONTAINER NO. B56 SEX ♂ AGE imm TOE CLIP# 33

WEIGHT(gms) 7.0 SNOUT-VENT LENGTH(mm) 59

DATE MAY 24 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 2125 CLOUDS(% overcast) 0

MOON 0 RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 24.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement. It had not been seen on the road when we passed that spot appoximately 30 minutes earlier. Several cars had driven by in the meantime. It seems likely this lizard came on to the pavement after we had passed this spot previously.

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B61 SEX ♂ AGE ad TOE CLIP# 34

WEIGHT(gms) 12.9 SNOUT-VENT LENGTH(mm) 70

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0710 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 25.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 30.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B61 SEX ♂ AGE ad TOE CLIP# 35

WEIGHT(gms) 13.6 SNOUT-VENT LENGTH(mm) 74

DATE MAY 25 1983 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0730 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 25.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 32.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage)

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. B75 SEX ♂ AGE ad TOE CLIP# 36

WEIGHT(gms) 12.9 SNOUT-VENT LENGTH(mm) 71

DATE MAY 25 1968 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0745 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 26.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 32.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 1360 SEX ♀ AGE ad. TOE CLIP# 49

WEIGHT(gms) 14.6 SNOUT-VENT LENGTH(mm) 75

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 9 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0940 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 30.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 3 FEET

4/9/64
S-V: 77 mm.
wt.: 18.3 gms.

REMARKS: edge of pavement

Released 8 mi. W. of Glamis 4/10/64

(Outdoor cage) O_2 measured - 12/17/63

Weight - 12/17/63 - 15.3 gms

S-V length - 12/17/63 - 76 mm

Cloacal temp. at capture - 12/17/63 - 7.6°C.

The lizard could right itself at that temp.

Put in active cage - 1/15/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W30 SEX ♂ AGE ad TOE CLIP# 52

WEIGHT(gms) 11.7 SNOUT-VENT LENGTH(mm) 73

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 9mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1030 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 34.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R21 SEX ♂ AGE ad TOE CLIP# 55

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) 78

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1540 CLOUDS(% overcast) 5

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 38.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 45.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 30 FEET

REMARKS: Running on sand at edge of pavement (Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R21 SEX ♀ AGE ad TOE CLIP# 58

WEIGHT(gms) 10.3 SNOUT-VENT LENGTH(mm) 66

DATE MAY 25 1969 SPEEDOMETER _____

LOCALITY 9 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 16:15 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R21 SEX ♀ AGE ad TOE CLIP# 60

WEIGHT(gms) 13.3 SNOUT-VENT LENGTH(mm) 75

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 17.35 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 38.6 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: partially buried in the sand in the sun (Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B75 SEX ♂ AGE ad TOE CLIP# 61

WEIGHT(gms) 12.0 SNOUT-VENT LENGTH(mm) 73

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0915 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.8 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

Weighed 3/20/64 — 15.2 gms. (Just emerged from hibernation in outdoor cage)

(Outdoor cage)

4/13/64

S-V: 73 mm.
wt.: 15.0 gms.

Given to Lyn Roth - 4/21/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B75 SEX ♂ AGE imm TOE CLIP# 63

WEIGHT(gms) 7.7 SNOUT-VENT LENGTH(mm) 60

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0945 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage) O_2 measured - 12/19/63

Weight - 12/19/63 - 15.3 gms.

S-V length - 12/19/63 - 71 mm.

Lizard was 2 inches beneath sand surface.

Cloacal temp. when dug up - 7.6°C. Could right itself at that temp.

4/9/64
S-V: 71 mm.
wt.: 13.4 gms.

Put in active cage - 1/3/64

Released 8 mi. W. of Glamis: 4/10/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad TOE CLIP# 68

WEIGHT(gms) 12.6 SNOUT-VENT LENGTH(mm) 72

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 13 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1040 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. R 29 SEX ♂ AGE ad TOE CLIP# 69

WEIGHT(gms) 11.2 SNOUT-VENT LENGTH(mm) 70

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1050 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage) O_2 measured - 12/14/63

Weight - 12/14/63 - 18.7 gms.

S-V length - 12/14/63 - 71 mm

Put in active cage - 1/3/64

4/9/64

S-V: 71 mm. Released 8 mi. W. of Glamis: 4/10/64.

wt: 15.5 gms.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B41 SEX ♀ AGE ad TOE CLIP# 72

WEIGHT(gms) 10.5 SNOUT-VENT LENGTH(mm) 66

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1410 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 50.2 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 50 FEET

REMARKS: edge of pavement

(Outdoor cage) O_2 measured - 12/19/63

Weight - 12/19/63 - 16.2 gms.

S-V length - 12/19/63 - 66 mm.

Cloacal temperature when dug up - 7.6 °C.

Put in active cage - 1/3/64

4/9/64

S-V: 67 mm.

wt.: 14.2 gms.

Given to Rudy Ruibal.

This animal was 4 inches from burrow mouth. This lizard did not right itself when placed on its back. Animal was 4 inches beneath the sand surface.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B41 SEX ♀ AGE ad TOE CLIP# 73

WEIGHT(gms) 11.7 SNOUT-VENT LENGTH(mm) 69

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1415 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 46.0 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

Weighed 3/20/64 – 16.0 gms. (Just emerged from hibernation in outdoor cage)

4/13/64

S-V: 71 mm.
wt.: 16.0 gms. (active)

Given to Shirley Hill – 5/4/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B50 SEX ♀ AGE ad TOE CLIP# 721

WEIGHT(gms) 22.2 SNOUT-VENT LENGTH(mm) 80

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1420 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) ~~41.6~~ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 41.6 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B50 SEX ♀ AGE 1mm TOE CLIP# 75

WEIGHT(gms) 6.5 SNOUT-VENT LENGTH(mm) 58

DATE JUN 7 1968 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1425 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 54.0 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B60 SEX ♀ AGE ad TOE CLIP# 77

WEIGHT(gms) 12.8 SNOUT-VENT LENGTH(mm) 71

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1455 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C. AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 48.6 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

Weighed 3/20/64 - 13.3 gms. (Just emerged from hibernation in outdoor cage)

4/13/64
S-V: 71 mm.
wt.: 12.9 gms.

Given to Shirley Hill - 5/4/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B60 SEX ♂ AGE ~~juvenile~~ ad. TOE CLIP# 78

WEIGHT(gms) 10.6 SNOUT-VENT LENGTH(mm) ~~62~~ 67

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1500 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 46.4 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 677 SEX ♀ AGE ad TOE CLIP# 79

WEIGHT(gms) 13.4 SNOUT-VENT LENGTH(mm) 74

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1530 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C. AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 44.2 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B58 SEX ♂ AGE ad TOE CLIP# 82

WEIGHT(gms) 15.4 SNOUT-VENT LENGTH(mm) 72

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0805 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 28.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♂ AGE ad TOE CLIP# 84

WEIGHT(gms) 12.4 SNOUT-VENT LENGTH(mm) 69

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 13 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0820 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 40 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 174 SEX ♀ AGE ad TOE CLIP# 88

WEIGHT(gms) 22.1 SNOUT-VENT LENGTH(mm) 80

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0925 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

(Outdoor cage) O_2 measured – 12/18/63

Weight – 12/18/63 – 24.3 gms

S-V length – 12/18/63 – 88 mm.

Cloacal temp. when dug up – 5.6°C. It could right itself at that temperature.

Put in active cage – 1/9/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B62 SEX ♂ AGE ad TOE CLIP# 90

WEIGHT(gms) 13.9 SNOUT-VENT LENGTH(mm) 76

DATE JUN 8 1983 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0940 CLOUDS(% overcast) 70

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B62 SEX ♀ AGE ad TOE CLIP# 91

WEIGHT(gms) 12.9 SNOUT-VENT LENGTH(mm) 72

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 9 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0955 CLOUDS(% overcast) ~~50~~ 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 30 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B62 SEX ♀ AGE imm TOE CLIP# 92

WEIGHT(gms) 7.6 SNOUT-VENT LENGTH(mm) 61

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 9 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1010 CLOUDS(% overcast) 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 43.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

4/9/64
S-V: 69 mm.
wt.: 12.8 gms.
Released 8 mi. W. Glamis:
4/10/64

REMARKS: on pavement

(Outdoor cage) O2 measured - 12/19/63

Weight - 12/19/63 - 12.7 gms.

S-V length - 12/19/63 - 66 mm.

Cloacal temperature when dug up - 10.4°C.
Just beneath sand surface. Could right itself.

Put in active cage - 1/8/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 61 SEX ♂ AGE imm TOE CLIP# 93

WEIGHT(gms) 8.1 SNOUT-VENT LENGTH(mm) 62

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 10 mi. W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1025 CLOUDS(% overcast) 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

(Outdoor cage) O2 measured - 12/16/63

weight - 12/16/63 - 13.7 gms

S-V length - 12/16/63 - 67 mm

Cloacal temp. when dug up - 13.8°C. (just beneath sand surface).

Put in active cage - 1/3/64

4/9/64
S-V: 69 mm.
wt.: 13.3 gms. Released 8 mi. W. of Glamis: 4/10/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B61 SEX ♂ AGE ad TOE CLIP# 94

WEIGHT(gms) 12.0 SNOUT-VENT LENGTH(mm) 69

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1040 CLOUDS(% overcast) 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B78 SEX ♂ AGE ad TOE CLIP# 96

WEIGHT(gms) 17.8 SNOUT-VENT LENGTH(mm) 79

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 10 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1130 CLOUDS(% overcast) 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 700

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 40 FEET

REMARKS: on pavement - running
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B78 SEX ♀ AGE ad TOE CLIP# 98

WEIGHT(gms) 12.4 SNOUT-VENT LENGTH(mm) 72

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1300 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in Coldenia at edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B55 SEX ♀ AGE ad TOE CLIP# 100

WEIGHT(gms) 14.5 SNOUT-VENT LENGTH(mm) 75

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 13 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1400 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT edge CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: edge of pavement

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B17 SEX ♂ AGE ad TOE CLIP# 103

WEIGHT(gms) 13.9 SNOUT-VENT LENGTH(mm) 75

DATE JUN 8 1983 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1425 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 42.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 20 FEET

REMARKS: on pavement

8/14/63 - 16.2 gms.

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B17 SEX ♂ AGE ad TOE CLIP# 104

WEIGHT(gms) 15.1 SNOUT-VENT LENGTH(mm) 70

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1550 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sunny sand

(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B19 SEX ♀ AGE imm TOE CLIP# 106

WEIGHT(gms) 9.2 SNOUT-VENT LENGTH(mm) 60

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1710 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

O_2 measured - 12/14/63 (Outdoor cage)

Weight - 12/14/63 - 17.0 gms

S-V length - 12/14/63 - 68 mm

Put in active cage - 1/15/64

4/9/64
S-V: 70 mm.
wt.: 12.8 gms.
Released 8 mi. W. of Glamis: 4/10/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 619 SEX ♂ AGE ad ? TOE CLIP# 107

WEIGHT(gms) 4.8 SNOUT-VENT LENGTH(mm) 64

DATE JUN 8 1983 SPEEDOMETER _____

LOCALITY 9 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1735 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.9 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B25 SEX ♀ AGE ad TOE CLIP# 109

WEIGHT(gms) 12.3 SNOUT-VENT LENGTH(mm) 72

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0750 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

(Outdoor cage)

4/13/64

S-V: 72 mm.

wt.: 10.5 gms.

Killed by rock falling on it (4/26/64)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B23 SEX ♂ AGE ad TOE CLIP# 112

WEIGHT(gms) 16.8 SNOUT-VENT LENGTH(mm) 73

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0900 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.3 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 10 FEET

REMARKS: edge of pavement
(Outdoor cage)

4/13/64
S-V: 73 mm.
wt.: 18.4 gms. (active)

Released 11 mi. W. of Glamis - 6/3/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B23 SEX ♀ AGE ad TOE CLIP# 113

WEIGHT(gms) 17.4 SNOUT-VENT LENGTH(mm) 78

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 9 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0910 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W30 SEX ♂ AGE ad TOE CLIP# 115

WEIGHT(gms) 11.9 SNOUT-VENT LENGTH(mm) 73

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY ~~100~~ 30 mi E. of San Luis

COUNTY Sonora Baja CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C. AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: collected by Joe Lannom
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 1081 SEX ♀ AGE ad TOE CLIP# 118

WEIGHT(gms) 18.3 SNOUT-VENT LENGTH(mm) 73

DATE AUG 21 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1630 CLOUDS(% overcast) 10

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 8-10 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in shade of Coldenia off edge of road (Outdoor cage)

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. B76 SEX ♀ AGE ad TOE CLIP# 119

WEIGHT(gms) 14.4 SNOUT-VENT LENGTH(mm) 72

DATE AUG 21 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1635 CLOUDS(% overcast) 10

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 8-10 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in shade of Coldenia at edge of pavement (Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♂ AGE ad TOE CLIP# 120

WEIGHT(gms) 12.0 SNOUT-VENT LENGTH(mm) 67

DATE AUG 21 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1800 CLOUDS(% overcast) 10

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 8-10 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun at edge of pavement (Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 870 SEX ♀ AGE ad TOE CLIP# 124

WEIGHT(gms) 15.3 SNOUT-VENT LENGTH(mm) 79

DATE AUG 22 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0850 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in broken shade of dead Franseria dumosa.

(Outdoor cage)

4/13/64
S-V: 79 mm.
wt.: 15.0 gms.

Given to Shirley Hill - 5/4/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. Y1 SEX ♀ AGE ad TOE CLIP# 125

WEIGHT(gms) 12.6 SNOUT-VENT LENGTH(mm) 69

DATE AUG 22 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0715 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: middle of road
(Outdoor cage)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE imm TOE CLIP# 201

WEIGHT(gms) 3.3 SNOUT-VENT LENGTH(mm) 42

DATE 5 Feb. 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1234 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 380

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 41.5 °C

AIR TEMP(1 m) 27.6 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 43 mm - 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE imm TOE CLIP# 203

WEIGHT(gms) 4.7 SNOUT-VENT LENGTH(mm) 48

DATE 5 Feb. 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1220 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 43.5 °C

AIR TEMP(1 m) 28.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 55 mm. — 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. – SEX ♀ AGE imm TOE CLIP# 204

WEIGHT(gms) 1.95 SNOUT-VENT LENGTH(mm) 34

DATE 3 Feb. 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1140 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 37.5 °C

AIR TEMP(1 m) 27.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 37 mm – 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE imm TOE CLIP# 205

WEIGHT(gms) 2.5 SNOUT-VENT LENGTH(mm) 37

DATE 5 Feb. 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1509 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 37.5 °C

AIR TEMP(1 m) 29.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 42 mm — 6/10/63.

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 208

WEIGHT(gms) 8.6 SNOUT-VENT LENGTH(mm) 64

DATE 5 May 1963 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0820 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 29.0 °C

AIR TEMP(1 m) 27.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

4/9/64
S-V: 73 mm.
wt.: 16.1 gms.

REMARKS: caught by Lyn Rath

Measured 70 mm - 6/10/63.

Released 8 mi. W. of Glamis: 4/10/64

(Outdoor cage) O_2 measured 12/18/63

Weight - 12/18/63 - 20.0 gms.

S-V length - 12/18/63 - 75 mm.

Cloacal temperature when dug up - 5.6°C. It could right itself at that temp.

Put in active cage - 1/3/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 208+100

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) _____

DATE 1963 SPEEDOMETER _____

LOCALITY west of Glamis

COUNTY _____ CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT _____

CHASE _____ FEET

REMARKS: No data (caught by Lyn Rath)

O_2 measured - 12/13/63 (Outdoor cage)

Weight - 12/13/63 - 21.0 gms

S-V length - 12/13/63 - 75 mm

Put in active cage 2/10/64; wt. - 18.8 gms.

4/9/64
S-V: 75 mm.
wt.: 19.4 gms.
Released 8 mi. W. of Glamis: 4/10/64.

SPECIES PHRYNOSOMA MCCALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE imm TOE CLIP# 210

WEIGHT(gms) 2.95 SNOUT-VENT LENGTH(mm) 40

DATE 3 Feb. 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1106 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 37.5 °C

AIR TEMP(1 m) 27.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 33.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 43 mm – 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE imm TOE CLIP# 213+4

WEIGHT(gms) 5.2 SNOUT-VENT LENGTH(mm) 53

DATE 24 Feb. 1963 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1247 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 42.5 °C

AIR TEMP(1 m) 30.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

4/9/64
S-V: 67 mm.
wt.: 10.3 gms.
Released 8 mi.
W. of Glamis:
4/10/64

REMARKS: caught by Lyn Rath

Measured 54 mm – 6/10/63.

(Outdoor cage) O_2 measured – 12/19/63

Weight – 12/19/63 – 13.5

S-V length – 12/19/63 – 64 mm.

Cloacal temp. when dug up – 11.6°C. Could right itself. Lizard 15 inches from burrow mouth, 7½ inches beneath sand surface. In burrow beneath Solanum, shared with 2 Coleonyx variegatus (in side chamber). Put in active cage – 1/3/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 215

WEIGHT(gms) 13.3 SNOUT-VENT LENGTH(mm) 74

DATE 11 May 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1147 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 35.0 °C

AIR TEMP(1 m) 25.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 74 mm. — 6/10/63. (Outdoor cage)

On 8/9/63, it weighed 22.2 gms., & measured 77 mm. It felt gravid at this time. It required 12 minutes to cool this lizard to 15°C in a water bath (to be used as a respirometer). The lizard's starting temp. was 28°C, the container already was cooled to 15°C.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE imm TOE CLIP# 222

WEIGHT(gms) 4.8 SNOUT-VENT LENGTH(mm) 55

DATE 11 May 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1255 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 39.0 °C

AIR TEMP(1 m) 28.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 55 mm – 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. – SEX ♂ AGE imm TOE CLIP# 229

WEIGHT(gms) 1.95 SNOUT-VENT LENGTH(mm) 32

DATE 5 Feb. 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1150 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 39.6 °C

AIR TEMP(1 m) 26.8 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 50 mm – 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 276

WEIGHT(gms) 9.3 SNOUT-VENT LENGTH(mm) 68

DATE 5 May 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1752 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 37.0 °C

AIR TEMP(1 m) 33.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 73 mm - 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE imm. TOE CLIP# 279

WEIGHT(gms) 6.5 SNOUT-VENT LENGTH(mm) 61

DATE 28 April 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1631 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 40.0 °C

AIR TEMP(1 m) 35.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 64 mm - 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad. TOE CLIP# 283

WEIGHT(gms) 11.6 SNOUT-VENT LENGTH(mm) 71

DATE 26 May 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0912 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 31.0 °C

AIR TEMP(1 m) 28.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 75 mm - 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 284

WEIGHT(gms) 11.1 SNOUT-VENT LENGTH(mm) 68

DATE 26 May 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0852 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 33.0 °C

AIR TEMP(1 m) 28.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 75 mm – 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 285

WEIGHT(gms) 17.0 SNOUT-VENT LENGTH(mm) 74

DATE 2 June 1963 SPEEDOMETER _____

LOCALITY 7 mi. W. of Glamis ?

COUNTY Imperial CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 340

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

(our measurement 6/10/63 — 78 mm)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 293

WEIGHT(gms) 10.2 SNOUT-VENT LENGTH(mm) 63

DATE 26 May 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1215 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 44.0 °C

AIR TEMP(1 m) 32.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 70 mm – 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX f AGE imm TOE CLIP# left foreleg missing

WEIGHT(gms) 6.0 SNOUT-VENT LENGTH(mm) 52

DATE 24 Feb. 1963 SPEEDOMETER _____

LOCALITY 7 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1258 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 42.5 °C

AIR TEMP(1 m) 28.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 57 mm – 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 200+90+10

WEIGHT(gms) 9.5 SNOUT-VENT LENGTH(mm) 63

DATE 26 May 1963 SPEEDOMETER _____

LOCALITY ~~26 May 1963~~ 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0939 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 33.5 °C

AIR TEMP(1 m) 30.5 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 70 mm — 6/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 201+5

WEIGHT(gms) 8.1 SNOUT-VENT LENGTH(mm) 68

DATE 13 April 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1110 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 380

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 69 mm 6/10/63

4/13/64

S-V: 73 mm.
wt.: 11.9 gms. active in outdoor cage.

Given to Shirley Hill 5/4/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 203+1

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) _____

DATE 1963 SPEEDOMETER _____

LOCALITY west of Glamis

COUNTY _____ CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT _____

~~Released 8 mi. W of Glamis: 4/10/64.~~

CHASE _____ FEET Given to Rudy Ruibal.

REMARKS: caught by Lyn Rath (No data)

Dug up from outdoor cage 12/19/63.

Cloacal temp. at the time it was dug up – 9.0°C. Could right itself at that temp. Lizard 3 inches from burrow mouth & 1½ in. beneath sand surface.

~~Given to Ganesh Kamath.~~

Weight – 12/19/63 – 13.8 gms.

S-V length – 12/19/63 – 67 mm.

O_2 measured – 12/20/63

4/9/64

S-V: 67 mm

wt.: 10.2 gms.

Put in active cage 1/24/64; wt – 12.9 gms.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B25 SEX ♀ AGE ad TOE CLIP# 128

WEIGHT(gms) 12.4 SNOUT-VENT LENGTH(mm) 68

DATE APR 1 0 1964 SPEEDOMETER _____

LOCALITY west of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: collected by field zoology class on road.

Released 11 mi. W. of Glamis – 6/3/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B74 SEX ♀ AGE ad? TOE CLIP# 129

WEIGHT(gms) 9.0 SNOUT-VENT LENGTH(mm) 66

DATE APR 1 0 1964 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0820 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION E ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 31.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 4 FEET

REMARKS: at edge of pavement

Given to Lyn Rath 4/21/64.

Ambient room

Ambient room

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B19 SEX ♀ AGE ad TOE CLIP# 13

WEIGHT(gms) 13.9 SNOUT-VENT LENGTH(mm) 69

DATE APR 11 1963 SPEEDOMETER _____

LOCALITY Palm Springs (Panorama)

COUNTY ~~[illegible]~~ Riverside CALIFORNIA

STANDARD TIME 1435 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on curb at side of road - in sun

wt. 12.6 gm 10/16/63

SV 72 mm 10/16/63

25°C 10/17/63

Put in active cage - 1/17/64 ; weight - 10.2 gms.

4/9/64

S-V: 72 mm. Released Palm Springs Panorama: 4/10/64.
wt.: 11.8 gms.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B70 SEX ♀ AGE ad TOE CLIP# 23

WEIGHT(gms) 11.4 SNOUT-VENT LENGTH(mm) 65

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1015 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C. AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on sand

wt. 20.1 gm 10/16/63

S-V 74 mm 10/16/63

25 °C 10/17/63

O2 measured - 12/19/63

Weight - 12/19/63 - 17.5 gms.

S-V length - 12/19/63 - 74 mm.

Put in active cage 1/24/64; wt. - 16.0 gms.

4/9/64
S-V: 76 mm.
wt.: 20.4 gms.
Released 8 mi. W. of Glamis: 4/10/64

PHRYNOSOMA M'CALLI

SPECIES _____ TAG NO. _____

CONTAINER NO. B76 SEX ♀ AGE ad TOE CLIP# 29

WEIGHT(gms) 13.0 SNOUT-VENT LENGTH(mm) 71

DATE MAY 22 1963 SPEEDOMETER _____

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 1000 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 10-15 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 34.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

4/9/64
S-V: 71 mm.
wt.: 11.0 gms.

REMARKS: in sun on sand

Released at Palm Springs Panorama 4/10/64.

wt 13.3 gm 10/16/63

S-V 71 mm 10/16/63

25° C 10/17/63

O_2 measured - 12/19/63

Weight - 12/19/63 - 12.5 gms.

S-V length - 12/19/63 - 71 mm.

Put in active cage - 1/28/64; wt. - 11.4 gms.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♀ AGE ad TOE CLIP# 30

WEIGHT(gms) 11.6 SNOUT-VENT LENGTH(mm) 68

DATE MAY 22 1963 SPEEDOMETER _____

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 1100 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 10-15 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 34.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 15 FEET

REMARKS: on edge of pavement

wt. 15.7 gms 10/16/63

S-V 68 mm 10/16/63

25°C 10/17/63

Returned to active cage 1/16/64 — wt. 13.2 gms.

4/9/64

S-V: ~~68 mm.~~

wt.: 10.5 gms.

Released at Palm Springs Panorama 4/10/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 1875 SEX ♀ AGE ad TOE CLIP# 37

WEIGHT(gms) 14.9 SNOUT-VENT LENGTH(mm) 74

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 13 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0755 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 25.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 33.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 22.3 10/16/63

S-V 77 mm 10/16/63

25 °C 10/17/63

O2 measured - 12/18/63

Weight - 12/18/63 - 18.5 gms.

S-V length - 12/18/63 - 77 mm.

Put in active cage - 1/15/64

4/9/64

S-V: 77 mm.

wt.: 13.3 gms.

Given to Rudy Ruibal

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. 1376 SEX ♀ AGE ad TOE CLIP# 39

WEIGHT(gms) 14.9 SNOUT-VENT LENGTH(mm) 75

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 13 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0800 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 27.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 10 FEET

REMARKS: on pavement

wt. 19.2 10/16/63

S.V 75° mm 10/16/63

25° C 10/17/63

4/9/64
S-V: 75 mm.
wt.: 18.7 gms.
Released 8 mi. W. of Glamis: 4/10/64.

O2 measured - 12/16/63

Weight - 12/16/63 - 17.6 gms.
S-V length - 12/16/63 - 75 mm.
Put in active cage - 1/31/64; wt. - 17.0 gms.

SPECIES PHRYNOSOMA McCALLI TAG NO. _____

CONTAINER NO. B81 SEX ♂ AGE ad TOE CLIP# 44

WEIGHT(gms) 10.3 SNOUT-VENT LENGTH(mm) 70

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0845 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 28.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 10 FEET

REMARKS: on pavement

wt. 17.4 gm 10/16/13

S-V 74 mm 10/16/63

25° C 10/17/63

Put in active cage - 1/17/64; weight - 11.7 gms.

4/9/64

S-V: 74 mm.

wt.: 12.9 gms.

Given to Rudy Ruibal.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B72 SEX ♀ AGE ad TOE CLIP# 46

WEIGHT(gms) 11.7 SNOUT-VENT LENGTH(mm) 72

DATE MAY 25 1969 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0905 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 32.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 22.8 10/16/63

S-V 79 mm 10/16/63

25 °C 10/17/63

Put in active cage - 1/20/64; wt. - 19.9 gms.

4/9/64

S-V: 79 mm.
wt.: 25.2 gms. (Feels gravid)

Released 8 mi. W. of Glamis: 4/10/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W19 SEX ♀ AGE ad TOE CLIP# 64

EIGHT(gms) 11.2 SNOUT-VENT LENGTH(mm) 68

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0955 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 33.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

O2 measured - 12/18/63
Weight - 12/18/63 - 19.4 gms
S-V length - 12/18/63 - 71 mm
put in active cage - 1/3/64

REMARKS: edge of pavement

8/9/63 - 17.9 gms.; 68 mm (S-V)

She feels gravid. It required 12 minutes to cool this lizard from 28°C to 15°C in a water bath. (Container was already at 15°C.)

wt. 21.4 gm 10/16/63
S-V. 71 mm 10/16/63 25° C 10/17/63

4/9/64
S-V: 71 mm.
wt.: 15.2 gms.

Released 8 mi. W. of Glamis: 4/10/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B74 SEX ♂ AGE ad TOE CLIP# 87

WEIGHT(gms) 11.4 SNOUT-VENT LENGTH(mm) 71

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0855 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: edge of pavement, molting

4/9/64
S-V: 75 mm.
wt.: 16.0 gms.
Released 8 mi. W. of Glamis: 4/10/64.

wt 16.0 gm 10/16/63

SV 75 mm 10/16/63

25 °C 10/17/63

molting 10/16/63

O_2 measured - 12/18/63
Weight - 12/18/63 - 13.3 gms.
S-V length - 12/18/63 - 75 mm.

Put in active cage - 1/3/64

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. 1378 SEX ♀ AGE ad TOE CLIP# 97

WEIGHT(gms) 16.8 SNOUT-VENT LENGTH(mm) 76

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1255 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) 31.8 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 43.3 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

8/12/63 — 20.0 gms.

4/9/64
S-V: 78 mm.
wt.: 16.9 gms.

wt. 21.3 10/16/63

Released 8 mi. W. of Glamis: 4/10/64

S-V 78 mm 10/16/63

25° C 10/17/63

O_2 measured - 12/13/63

Weight - 12/13/63 - 16.6 gms.

Put in active cage - 1/3/64

S-V length - 12/13/63 - 78 mm.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 817 SEX ♀ AGE ad TOE CLIP# 102

WEIGHT(gms) 12.7 SNOUT-VENT LENGTH(mm) 73

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi. (w). of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1420 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

4/9/64
S-V: 77 mm.
wt.: 17.6 gms.

wt 22.2 gms. 10/16/63 Released 8 mi. W. of Glamis: 4/10/64

S-V 76 mm 10/16/63

25°C 10/17/63

O_2 measured - 12/17/63

Weight - 12/17/63 - 20.0 gms.

S-V length - 12/17/63 - 76 mm

Put in active cage 1/24/64; wt. - 18.6 gms.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B23 SEX ♂ AGE ad ? TOE CLIP# 111

WEIGHT(gms) 9.7 SNOUT-VENT LENGTH(mm) 63

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 10 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0855 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

wt. 14.5 gm 10/16/63

S-V 71 mm 10/16/63

25° C 10/17/63

Put in active cage - 1/21/64; wt. - 11.0 gms.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE imm TOE CLIP# 207

WEIGHT(gms) 7.9 SNOUT-VENT LENGTH(mm) 59

DATE 5 Feb. 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1155 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 43.5 °C

AIR TEMP(1 m) 29.2 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 61 mm. — 6/10/63.

wt. 24.2 gm 10/16/63

S-V 74 mm 10/16/63

25°C 10/17/63

Returned to active cage 1/16/64 — wt.: 19.0 gms.

4/9/64

S-V: 74 mm.

wt.: 13.5 gms.

Released 8 mi. W. of Glamis: 4/10/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 292

WEIGHT(gms) 13.7 SNOUT-VENT LENGTH(mm) 68

DATE 2 June 1963 SPEEDOMETER _____

LOCALITY mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1525 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 43.5 °C

AIR TEMP(1 m) 38.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 42.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath 4/9/64

Measured 70 mm – 6/10/63. S-V: 72 mm. wt.: 11.7 gms.

wt. 16.5 gm 10/16/63 Given to Rudy Ruibal

S-V 70 mm 10/16/63

25 °C 10/17/63 Returned to active cage 1/16/64 – wt.: 14.2 gms.

O_2 measured – 12/20/63

Weight – 12/20/63 – 14.3 gms.

S-V length – 12/20/63 – 70 mm.

Returned to 25°C cage after O_2 measurements.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad. TOE CLIP# 297

WEIGHT(gms) 12.2 SNOUT-VENT LENGTH(mm) 72

DATE 26 May 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1025 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 74 mm – 6/10/63.

wt. 21.3 gm 10/16/63 Released 8 mi. W. of Glamis: 4/10/64

S-V 74 mm 10/16/63

25 °C 10/17/63

O_2 measured 12/11/63

Weight - 12/11/63 – 17.8 gms.

S-V length – 12/11/63 – 74 mm

Put in active cage - 1/3/64

4/9/64

S-V: 74 mm.

wt.: 18.4 gms.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 80 SEX ♂ AGE Imm TOE CLIP# 127

WEIGHT(gms) 7.3 SNOUT-VENT LENGTH(mm) 54

DATE Mar. 25, 1964 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY Imperial CALIFORNIA

STANDARD TIME 1020 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C. AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand at edge of pavement

4/9/64

S-V: 56 mm.

wt.: 6.5 gms.

Released 8 mi. W. of Glamis: 4/10/64.

Hot room

Hot room

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R21 SEX ♂ AGE ad TOE CLIP# 56

WEIGHT(gms) 10.6 SNOUT-VENT LENGTH(mm) 68

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 10 mi west of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 16:00 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 37.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in Coldinia at edge of pavement

wt. 13.8 10/16/63

S-V 72 mm 10/16/63 Released 8 mi. W. of Glamis: 4/10/64

35 °C 10/17/63

O_2 measured - 12/17/63 Put in active cage - 1/3/64

Weight - 12/17/63 - 8.2 gms. S-V: 74 mm (4/8)

S-V length - 12/17/63 - 72 mm wt: 12.3 gms. (4/9)

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. B61 SEX ♀ AGE ad TOE CLIP# 95

WEIGHT(gms) 14.7 SNOUT-VENT LENGTH(mm) 72

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1100 CLOUDS(% overcast) 90

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt 20.5 gm 10/16/63

S-V 76 mm 10/16/63

35 °C 10/12/63

(4/9)
S-V: 76 mm
wt: 19.2 gms.
Released 8 mi.
W. of Glamis:
4/10/64

O_2 measured – 12/13/63.

Weight – 12/13/63 – 12.8 gms.

S-V length – 12/13/63 – 76 mm.

Put in active cage – 1/3/64

Cold room

Cold room

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

NTAINER NO. B70 SEX ♂ AGE ad TOE CLIP# 22

WEIGHT(gms) 11.3 SNOUT-VENT LENGTH(mm) 66

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1010 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

ND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 6 FEET

REMARKS: on sand

wt. 17.2 gm 10/16/63

S-V 7.3 mm 10/16/63

15° C 10/16/63 (Light)

Placed in active cage – 3/10/64

4/9/64

S-V: 73 mm.

wt.: 15.0 gms.

Released 8 mi. W. of Glamis: 4/10/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad. ? TOE CLIP# 38

WEIGHT(gms) 10.4 SNOUT-VENT LENGTH(mm) 64

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 13 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0800 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 27.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 34.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

wt. 20.4 10/16/63

S-V 65 mm 10/16/63

15 °C 10/17/63 (dark)

Aroused 2/4/64; wt. — 11.8 gms.

4/9/64 Put in active cage — 2/4/64

S-V: 65 mm.

wt.: 11.8 gms.

Released 8 mi. W. of Glamis: 4/10/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♀ AGE ad. TOE CLIP# 41

WEIGHT(gms) 16.0 SNOUT-VENT LENGTH(mm) 76

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0840 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

4/9/64
S-V: 78 mm.
wt.: 21.1 gms.
Released 8 mi. W. of Glamis: 4/10/64

REMARKS: on pavement

wt 18.2 gm 10/16/63

S-V 78 mm 10/16/63

15°C 10/16/63 (light)

O2 measured - 12/20/63 Placed in active cage - 1/23/64; wt. - 16.9 gms.

Weight - 12/20/63 - 17.1 gms.
S-V length - 12/20/63 - 78 mm.

Returned to 15°C (light) cage after O2 measurements.

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. B79 SEX ♀ AGE ad TOE CLIP# 42

WEIGHT(gms) 19.2 SNOUT-VENT LENGTH(mm) 80

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0840 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.4 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

wt 17.5 gm 10/16/63

S-V 80mm 10/16/63

15 °C 10/17/63 (Light)

Placed in active cage - 3/10/64

4/8/64
S-V: 81 mm.
Wt.: 19.2 gms.

Released 8 mi. W. of Glamis: 4/10/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 872 SEX ♂ AGE ad TOE CLIP# 45

WEIGHT(gms) 10.9 SNOUT-VENT LENGTH(mm) 67

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0855 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 10.0 gm 10/16/63

S-V ~~66~~ 67 mm 10/16/63

15° C 10/17/63 (Dark)

4/9/64

O_2 measured - 12/13/63 S-V: 73 mm.

wt.: 14.1 gms.

Weight - 12/13/63 - 9.4 gms Released 8 mi. W. of

S-V length - 12/13/63 - 67 mm Glamis: 4/10/64

Put in active cage - 1/3/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 74 SEX ♀ AGE imm TOE CLIP# 47

WEIGHT(gms) 9.7 SNOUT-VENT LENGTH(mm) 60

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0920 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 30.0 °C

SOIL SURFACE TEMP 39.8 °C CLOACAL TEMP 36.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 15.9 gm 10/16/63

S-V 68 mm 10/16/63

15 °C 10/17/63 (Dark)

Brought out of hibernation 4/16/64

O_2 consumption measured 4/16/64

Given to Shirley Hill - 5/4/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 6130 SEX ♂ AGE ad TOE CLIP# 54

WEIGHT(gms) 10.6 SNOUT-VENT LENGTH(mm) 70

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1105 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 42.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

4/9/64
S-V: 74 mm.
wt.: 14.1 gms.

REMARKS: in sun on sand

~~Given to Don Brummet~~

wt 14.1 gms 10/16/63

SV 70 mm 10/16/63

15° C 10/17/63 (light)

O_2 measured - 12/17/63

Weight - 12/17/63 - 13.5 gms

S-V length - 12/17/63 - 72 mm

Put in active cage - 1/3/64

Given to Shirley Hill - 5/4/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B75 SEX ♂ AGE ad TOE CLIP# 62

WEIGHT(gms) 12.9 SNOUT-VENT LENGTH(mm) 72

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0945 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 15.2 gm 10/16/63

S-V 72 mm 10/16/63

15 °C 10/17/63 (Dark)

Brought out of hibernation 4/16/64

O_2 measured 4/16/64

Given to Lyn Rath - 4/21/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W19 SEX ♀ AGE ad TOE CLIP# 65

WEIGHT(gms) 10.8 SNOUT-VENT LENGTH(mm) 69

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1005 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 33.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt 14.2 gm. 10/16/63

S-V 70 mm 10/16/63

15 °C 10/17/63 (Light)

Put in active cage – 2/7/64; wt. – 13.2 gms.

4/9/64

~~S-V: 70 mm.~~

wt.: 11.2 gms.

Released 8 mi. W. of Glamis: 4/10/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. w19 SEX ♀ AGE ad TOE CLIP# 66

WEIGHT(gms) 16.4 SNOUT-VENT LENGTH(mm) 75

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi. w. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1015 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 32.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

wt. 13.0 gm 10/16/63

S.V 72 mm 10/16/63

15°C 10/17/63 (Dark)

Brought out of hibernation 4/16/64

O_2 consumption measured 4/16/64

Given to Lyn Rath 4/21/64

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. B76 SEX ♀ AGE ad TOE CLIP# 67

WEIGHT(gms) 14.6 SNOUT-VENT LENGTH(mm) 73

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1025 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 33.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

4/9/64
S-V: 75 mm.
wt.: 11.0 gms.
Released 8 mi. W of Glamis: 4/10/64

REMARKS: edge of pavement

wt 17.2 10/16/63

S-V 73 mm 10/16/63

15 °C 10/17/63 (light)

O2 measured - 12/16/63

Weight - 12/16/63 - 17.0 gms.

S-V length - 12/16/63 - 75 mm.

Put in active cage - 1/6/64

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. 846 SEX ♂ AGE ad TOE CLIP# 71

WEIGHT(gms) 14.6 SNOUT-VENT LENGTH(mm) 72

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 1040 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 28.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 38.0 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 20 FEET

REMARKS: on pavement

wt. 20.7 gm 10/16/63

S-V 74 mm 10/16/63

15°C 10/17/63 (light)

O_2 measured - 12/18/63.

Weight - 12/18/63 - 20.3 gms.

S-V length - 12/18/63 - 77 mm.

Put in active cage - 1/3/64

4/9/64

S-V: 77 mm.

wt.: 15.0 gms.

Released at Palm Springs Panorama: 4/10/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B58 SEX ♂ AGE ad TOE CLIP# 81

WEIGHT(gms) 14.7 SNOUT-VENT LENGTH(mm) 74

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 9 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0745 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 25.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 30 FEET

REMARKS: edge of pavement

wt 18.1 gm. 10/16/63

S-V 74 mm 10/16/63

15-0 C 10/17/63 (7 hrs light)

O2 measured - 12/11/63

Weight - 12/11/63 - 16.3 gms.

S-V length - 12/11/63 - 74 mm. Put in active cage - 1/3/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♀ AGE ad TOE CLIP# 85

WEIGHT(gms) 18.2 SNOUT-VENT LENGTH(mm) 80

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 13 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0825 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt 21.1 gms 10/16/63

S.V 80 mm 10/16/63

15 °C 10/17/63 (Dark)

4/9/64
S-V: 80 mm.
wt.: 18.2 gms.

O_2 measured - 12/11/63

Weight - 12/11/63 - 20.1 gms. Released 8 mi. W. of Glamis: 4/10/64.

S-V length - 12/11/63 - 80 mm

Put in active cage - 1/3/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 079 SEX ♀ AGE ad TOE CLIP# 86

WEIGHT(gms) 15.3 SNOUT-VENT LENGTH(mm) 75

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0815 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 2 FEET

4/9/64
S-V: 78 mm.
wt.: 19.35 ms.
Released 8 mi. W. of Glamis: 4/10/64

REMARKS: edge of pavement

wt 20.8 gms 10/16/63

S-V 75 mm 10/16/63

15° C 10/17/63 (dark)

O2 measured - 12/16/63

Weight - 12/16/63 - 19.8 gms.
S-V length - 12/16/63 - 78 mm.
Put in active cage - 1/3/64

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 299

WEIGHT(gms) 12.2 SNOUT-VENT LENGTH(mm) 70

DATE 26 May 1963 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1019 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 35.5 °C

AIR TEMP(1 m) 30.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

4/9/64
S-V: 73 mm.
wt.: 14.8 gms.
Released 8 mi. W. of Glamis: 4/10/64

REMARKS: caught by Lyn Rath

Measured 73 mm – 6/10/63.

Weighed 14.3 gms. – 8/14/63.

wt. ~~13~~ 14.9 gm 10/16/63 Put in active cage-1/3/64.

S-V 73 mm 10/16/63

15 °C 10/17/63 (Light)

molting — 10/16/63

O_2 measured 12/13/63

weight – 12/13/63 – 14.0 gms.

S-V length – 12/13/63 – 73 mm.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 200+109

WEIGHT(gms) 11.3 SNOUT-VENT LENGTH(mm) 70

DATE 2 June 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 75 mm — 6/10/63.

4/9/64
S-V: 75 mm.
wt.: 14.9 gms.
Released 8 mi. W. of Glamis: 4/10/64

wt. 15.0 gm 10/16/63

S.V 75 mm 10/16/63

15 °C 10/17/63 (dark)

O_2 measured — 12/18/63
Weight — 12/18/63 — 14.6 gms
S-V length — 12/18/63 — 75 mm.
Put in active cage — 1/3/64

SPECIES Phrynosoma m'calli TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 103+20+30

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) _____

DATE 1963 SPEEDOMETER _____

LOCALITY west of Glamis

COUNTY _____ CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT creosote bush scrub

CHASE _____ FEET (No data) Caught by Lyn Rath

REMARKS: Wt. — 18.5 gms. 10/16/63

S-V — 70 mm 10/16/63

15°C room — (dark) 10/17/63

O_2 measured - 12/17/63

Weight - 12/17/63 - 17.3 gms

S-V length - 12/17/63 - 76 mm.

Put in active cage - 1/3/64

4/9/64
S-V: 78 mm.
wt.: 15.3 gms.

Released 8 mi. W. of Glamis: 4/10/64.

Dead

Dead

toes on right front & hind legs

SPECIES Phrynosoma m'calli TAG NO. missing

CONTAINER NO. _____ SEX ♀ AGE ad TOE CLIP# _____

WEIGHT(gms) _____ SNOUT-VENT LENGTH(mm) _____

DATE _____ SPEEDOMETER _____

LOCALITY _____

COUNTY _____ CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) _____

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT _____

CHASE _____ FEET

REMARKS: wt. – 20.1 gms 10/16/63

S-V – 76 mm 10/16/63

15°C room 10/17/63

(7 hrs. of light/day)

Died 11/17/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B58 SEX ♂ ♀ ? AGE ad TOE CLIP# 83

WEIGHT(gms) 10.7 SNOUT-VENT LENGTH(mm) 68

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0810 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 27.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 10 FEET

REMARKS: on pavement

wt 15.6 gm 10/16/63 male specimen ♂

S.U 73 mm 10/16/63

15°C 10/17/63 (Dark)

Died 11/25/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 200

WEIGHT(gms) 16.8 SNOUT-VENT LENGTH(mm) 75

DATE 28 April 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0932 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 38.0 °C

AIR TEMP(1 m) 27.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 75 mm - 6/10/63

wt 18.7 gm. 10/16/63

S-V 75 mm 10/16/63

35°C 10/17/63

Died 12/4/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B75 SEX ♀ AGE ad TOE CLIP# 20

WEIGHT(gms) 12.3 SNOUT-VENT LENGTH(mm) 63

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1000 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

wt. 9.0 gms 10/16/63

S-V 64 mm 10/16/63

35 °C 10/17/63

Died 12/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B74 SEX ♀ AGE ad TOE CLIP# 31

WEIGHT(gms) 21.8 SNOUT-VENT LENGTH(mm) 78

DATE MAY 22 1963 SPEEDOMETER _____

LOCALITY Palm Springs Panorama

COUNTY RIVERSIDE CALIFORNIA

STANDARD TIME 1625 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 475

WIND VELOCITY(mi/hr) 15-20 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 31.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 34.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 3 FEET

REMARKS: on sand in open (sun behind clouds)

Molting

wt. 14.4 10/16/63

S-V 79 mm 10/16/63

35 °C 10/17/63

Died 12/10/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R29 SEX ♀ AGE ad ? TOE CLIP# 70

WEIGHT(gms) 11.0 SNOUT-VENT LENGTH(mm) 63

DATE MAY 26 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1055 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 35.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 42.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: sun on sand

wt. 15.8 gms 10/16/63

S.V. 65 mm 10/16/63

35 °C 10/17/63

Died 12/10/63

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B55 SEX ♂ AGE ad TOE CLIP# 101

WEIGHT(gms) 16.0 SNOUT-VENT LENGTH(mm) 80

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1410 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.3 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

8/12/63 – 17.4 gms.

wt 16.9 gm 10/16/63

S-V 76 mm 10/16/63

35 °C 10/17/63

Died 12/14/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. R21 SEX ♀ AGE imm TOE CLIP# 57

WEIGHT(gms) 6.2 SNOUT-VENT LENGTH(mm) 60

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 10 mi of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1600 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 38.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

wt. 18.8 10/16/63

S-V 71 mm 10/16/63

15°C 10/17/63 (Light)

Died 12/14/63.

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. B81 SEX ♀ AGE ad TOE CLIP# 43

WEIGHT(gms) 11.9 SNOUT-VENT LENGTH(mm) 70

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0845 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

wt. 12.1 gm 10/16/63

S.V. 70 mm 10/16/63

35° C 10/17/63

Died 12/19/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 874 SEX ♂ AGE ad TOE CLIP# 50

WEIGHT(gms) 11.3 SNOUT-VENT LENGTH(mm) 68

DATE NOV 25 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0945 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 32.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

wt. 16.4 gms 10/16/63

S-V 71 mm 10/16/63

35°C 10/17/63

Died 12/20/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B60 SEX ♀ AGE ad TOE CLIP# 76

WEIGHT(gms) 12.3 SNOUT-VENT LENGTH(mm) 74

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1450 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C. AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 44.8 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt 14.3 gms 10/16/63

S-V 73 mm 10/16/63

35°C 10/17/63

Died 12/22/63

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 79 SEX ♂ AGE ad? TOE CLIP# 6

WEIGHT(gms) 7.5 SNOUT-VENT LENGTH(mm) 61

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1235 CLOUDS(% overcast) 80

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

wt. 7.0 10/16/63

S-V 61 mm 10/16/63

25° C 10/17/63

Died 12/26/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 81 SEX ♂ AGE ad? TOE CLIP# 17

WEIGHT(gms) 7.9 SNOUT-VENT LENGTH(mm) 63

DATE APR 28 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1700 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 32.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: Tracked and dug out of sand at base of Franseria dumosa

wt. 14.7 gm 10/16/63

S-V 71 mm 10/16/63

35° C 10/17/63

O_2 measured - 12/14/63

Weight - 12/14/63 - 7.4 gms.

S-V length - 12/14/63 - 71 mm.

Died 12/26/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B75 SEX ♀ AGE ad? TOE CLIP# 21

WEIGHT(gms) 10.6 SNOUT-VENT LENGTH(mm) 62

DATE APR 29 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1005 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on sand ridge

wt. 10.3 gms 10/16/63

s-v 68 mm 10/16/63

35 °C 10/17/63

Died 12/28/63.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♀ AGE ad TOE CLIP# 287

WEIGHT(gms) 12.3 SNOUT-VENT LENGTH(mm) 73

DATE 26 May 1963 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0714 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 26.0 °C

AIR TEMP(1 m) 24.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 75 mm. — 6/10/63.

Weighed 14.8 gms. — 8/14/63.

wt. 16.7 gms 10/16/63

s-v 76 mm 10/16/63

35°C 10/17/63

Died 12/28/63

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W 30 SEX ♀ AGE ad TOE CLIP# 114

WEIGHT(gms) 10.4 SNOUT-VENT LENGTH(mm) 68

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0815 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: collected by Joe Lannom

wt. 15.0 gm 10/16/63

S-V 69 mm 10/16/63

35 °C 10/17/63

O_2 measured - 12/17/63

weight - 12/17/63 - 6.4 gms. Died 12/31/63.

S-V length - 12/17/63 - 69 mm

SPECIES PHRYNOSOMA MCCALLI TAG NO. _____

CONTAINER NO. B77 SEX ♀ AGE ad TOE CLIP# 80

WEIGHT(gms) 15.5 SNOUT-VENT LENGTH(mm) 75

DATE JUN 7 1963 SPEEDOMETER _____

LOCALITY 7 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 15-45 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP 43.0 °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt 19.8 10/16/63

S-V 76 mm 10/16/63

35°C 10/17/63

O2 measured 12/14/63

Weight- 12/14/63 - 10.0 gms. Died 1/10/64.

S-V length- 12/14/63 - 76 mm.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♂ AGE ad? TOE CLIP# 7

WEIGHT(gms) 8.1 SNOUT-VENT LENGTH(mm) 64

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1330 CLOUDS(% overcast) 90

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 5-8 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.4 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

wt. 12.5 gm 10/16/63

S-V 67 mm 10/16/63

35 °C 10/17/63

Died 1/11/64.

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. B55 SEX ♀ AGE ad TOE CLIP# 99

WEIGHT(gms) 11.2 SNOUT-VENT LENGTH(mm) 69

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 11 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1340 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in Coldenia

wt 16.7 10/16/63

S-V 73 mm 10/16/63

35° C 10/17/63

Died 1/11/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad TOE CLIP# 15

WEIGHT(gms) 9.9 SNOUT-VENT LENGTH(mm) 62

DATE APR 26 1983 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1450 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C. AIR TEMP(1 cm) 34.2 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 14.6 gm 10/16/63

S-V 67 mm 10/16/63

35° C 10/17/63

O_2 measured - 12/16/63

Weight - 12/16/63 - 8.2 gms.

S-V length - 12/16/63 - 68 mm.

Died 1/19/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. — SEX ♂ AGE ad TOE CLIP# 201 +3

WEIGHT(gms) 12.7 SNOUT-VENT LENGTH(mm) 75

DATE 28 April 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis ?

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1037 CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. 40.0 °C

AIR TEMP(1 m) 29.0 °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: caught by Lyn Rath

Measured 82 mm - 6/10/63

wt. 14.3 gm 10/16/63

S.V. ~~78~~ 80 mm 10/16/63

35°C 10/17/63

O2 measured - 12/16/63

Wt. - 12/16/63 - 9.3 gms

S-V length - 12/16/63 - 82 mm.

Died 2/2/64

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. B57 SEX ♂ AGE ad TOE CLIP# 32

WEIGHT(gms) 14.2 SNOUT-VENT LENGTH(mm) 76

DATE ~~MAY~~ MAY 24 1963 SPEEDOMETER _____

LOCALITY 9 mi W of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1610 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 10-15 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.0 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun at edge of pavement

wt 19.8 gm 10/16/63

S.V 79 mm 10/16/63

25°C 10/17/63

Put in active cage - 1/20/64 ; wt. 12.0 gms.

Died 2/15/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B55 SEX ♂ AGE ad TOE CLIP# 121

WEIGHT(gms) 10.3 SNOUT-VENT LENGTH(mm) 65

DATE AUG 21 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1803 CLOUDS(% overcast) 10

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 8-10 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: Outside cage

O_2 measured 12/11/63

Weight - 12/11/63 - 13.1 gms.

S-V length - 12/11/63 - 69 mm.

Put in active cage - 1/15/64

Died 2/15/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B74 SEX ♂ AGE ad TOE CLIP# 89

WEIGHT(gms) 13.7 SNOUT-VENT LENGTH(mm) ~~78~~ 75

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 9 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0925 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on back of ♀ # 88; edge of pavement

wt. 18.4 10/16/63

S-V 75 mm 10/16/63

35 °C 10/17/63

O2 measured - 12/14/63

Weight - 12/14/63 - 10.2 gms. Died 2/18/64.

S-V length - 12/14/63 - 75 mm.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B25 SEX ♂ AGE ad TOE CLIP# 10X

WEIGHT(gms) 14.7 SNOUT-VENT LENGTH(mm) 70

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0745 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.2 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

wt 13.4 gm 10/16/63

S-V 73 mm 10/16/63

25 °C 10/17/63

O2 measured - 12/18/63

Weight - 12/18/63 - 10.4 gms. Died 2/19/64.

S-V length - 12/18/63 - 73 mm.

Put in active cage - 1/28/64; wt. - 8.8 gms.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B78 SEX ♂ AGE ad TOE CLIP# 122

WEIGHT(gms) 15.6 SNOUT-VENT LENGTH(mm) 75

DATE AUG 22 1963 SPEEDOMETER _____

LOCALITY 8 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0710 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 50 FEET

REMARKS: in sun on sand. Ran to burrow at base of Larrea divericata.

Outside cage.

O_2 measured 12/11/63.

Weight-12/11/63- 16.3 gms

S-V length-12/11/63- 77 mm.

Died 2/23/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B22 SEX ♂ AGE ad? TOE CLIP# 12

WEIGHT(gms) 9.3 SNOUT-VENT LENGTH(mm) 62

DATE APR 7 1963 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1600 CLOUDS(% overcast) 50

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION NW ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 3-5 ROAD TEMP. _____ °C

AIR TEMP(30 in) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: Buried in sand in open. Tracked to spot.

wt. 11.0 gm 10/16/63

S-V 66 mm 10/16/63

25° C 10/17/63

Died 2/29/64

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. W30 SEX ♂ AGE ad TOE CLIP# 53

WEIGHT(gms) 10.8 SNOUT-VENT LENGTH(mm) 68

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1045 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 36.6 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement

wt. 17.6 gm 10/16/63

S-V 70 mm 10/16/63

25 °C 10/17/63

Died 3/3/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W30 SEX ♀ AGE ad TOE CLIP# 116

WEIGHT(gms) 13.8 SNOUT-VENT LENGTH(mm) 78

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 10 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 41.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: on pavement

O_2 measured - 12/13/63.

Weight - 22.3 gms. (12/13/63)

S-V length - 78 mm (12/13/63)

Put in active cage - 1/3/64

Died 3/18/64.

Died 4/1/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B78 SEX ♀ AGE ad TOE CLIP# 123

WEIGHT(gms) 20.0 SNOUT-VENT LENGTH(mm) 76

DATE AUG 22 1963 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0715 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.5 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

O2 measured — 12/19/63

Weight — 12/19/63 — 21.0 gms.

S-V length — 12/19/63 — 79 mm.

Cloacal Temp. when dug up — 7.0°C.

Lizard was 1½ inches beneath sand surface.

Could right itself when dug up.

Died 3/29/64

Put in active cage — 1/23/64; wt.: 17.4 gms.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. W30 SEX ♂ AGE ad TOE CLIP# 117

WEIGHT(gms) 14.0 SNOUT-VENT LENGTH(mm) 76

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: collected by Joe Lannom

8/14/63 - 16.4 gms.

wt. 17.2 gm 10/16/63 O2 measured 12/14/63

S-V 76 mm 10/16/63 Weight-12/14/63 - 11.6 gms.

35° C 10/17/63 S-V length-12/14/63-76 mm

molting 10/16/63 Died 4/1/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B25 SEX ♀ AGE ad TOE CLIP# 110

WEIGHT(gms) 16.9 SNOUT-VENT LENGTH(mm) 78

DATE JUN 9 1963 SPEEDOMETER _____

LOCALITY 10 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0850 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: in sun on sand

8/14/63 - 18.7 gms

wt. 23.1 gms 10/16/63

s-v 79 mm 10/16/63

" " 25° C 10/17/63

Returned to active cage 1/16/64 — wt.: 19.3 gms.

Died 4/1/64.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B19 SEX ♂ AGE ad TOE CLIP# 105

WEIGHT(gms) 12.4 SNOUT-VENT LENGTH(mm) 72

DATE JUN 8 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1645 CLOUDS(% overcast) 50

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 30 FEET

REMARKS: edge of pavement

8/14/63 - 12.1 gms.

wt. 11.8 gm 10/16/63

S-V 73 mm 10/16/63

15° C 10/17/63 (Dark)

Died 4/5/64.

SPECIES PHRYNOSOMA MCALLI TAG NO. _____

CONTAINER NO. B81 SEX ♀ AGE ad TOE CLIP# 40

WEIGHT(gms) 15.9 SNOUT-VENT LENGTH(mm) 78

DATE MAY 25 1963 SPEEDOMETER _____

LOCALITY 12 mi W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0830 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) 29.8 °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: edge of pavement O_2 measured - 12/11/63

wt. 19.0 10/16/63 wt. (12/11) - 13.5 gms.

S-V 78 mm 10/16/63 S-V length (12/11/63) 78 mm.

35° C 10/17/63 wt. (4/9) - 9.7 gms.

(nearly dead)

mating 10/16/63 Given to Rudy Ruibal.

6 hours light

6 hours light

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♀ AGE ad TOE CLIP# 1

WEIGHT(gms) 23.8 SNOUT-VENT LENGTH(mm) 83

DATE JUN 3 1964 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: gravid ?

Placed in 6 hour light cage – 6/10/64

WEIGHT 9/1/64 15.26 gm

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B17 SEX ♀ AGE ad TOE CLIP# 4

WEIGHT(gms) 17.4 SNOUT-VENT LENGTH(mm) 76

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 13 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0805 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 380

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 39.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 6 hour light cage — 6/10/64

weight 9/1/64 11.72 grams

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B72 SEX ♂ AGE ad TOE CLIP# 5

WEIGHT(gms) 12.9 SNOUT-VENT LENGTH(mm) 69

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0830 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.3 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 6 hour light cage — 6/10/64

Found dead 7/17/64 - alive previous day.

Cloaca eaten away and meal worms under body. Edges of back and arms had definite yellow markings.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad TOE CLIP# 8

WEIGHT(gms) 19.9 SNOUT-VENT LENGTH(mm) 80

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0840 CLOUDS(% overcast) 0

MOON – RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 6 hour light cage - 6/10/64

WEIGHT 9/1/64 12.93 gms.

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B61 SEX ♂ AGE ad TOE CLIP# 11

WEIGHT(gms) 14.6 SNOUT-VENT LENGTH(mm) 71

DATE JUN 5 1964 SPEEDOMETER _____

LOCALITY 3½ mi. S.E. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0715 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 35.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 6 FEET

REMARKS: on pavement

Placed in 6 hour light cage — 6/10/64

WEIGHT 9/1/64 13.5 grams

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B61 SEX ♂ AGE ad TOE CLIP# 12

WEIGHT(gms) 15.8 SNOUT-VENT LENGTH(mm) 75

DATE JUN 5 1964 SPEEDOMETER _____

LOCALITY 3½ mi. S.E. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0720 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 6 hour light cage – 6/10/64

WEIGHT 9/1/64 8.88 gms

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. 819 SEX ♀ AGE ad TOE CLIP# 13

WEIGHT(gms) 15.5 SNOUT-VENT LENGTH(mm) 69

DATE JUN 5 1964 SPEEDOMETER _____

LOCALITY 3 mi. S.E. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0850 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement - gravid?

Placed in 6 hour light cage - 6/10/64

WEIGHT 9/1/64 14.33 grams

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B19 SEX ♂ AGE ad TOE CLIP# 14

WEIGHT(gms) 18.2 SNOUT-VENT LENGTH(mm) 77

DATE JUN 5 1964 SPEEDOMETER _____

LOCALITY 3 mi. S.E. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0855 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 20 FEET

REMARKS: on pavement

Placed in 6 hour light cage — 6/10/64

WEIGHT 9/1/64 13.14 gms

15 hours light

15 hours light

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B79 SEX ♂ AGE ad? TOE CLIP# 2

WEIGHT(gms) 11.4 SNOUT-VENT LENGTH(mm) 66

DATE JUN 3 1964. SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME _____ CLOUDS(% overcast) _____

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION _____ ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) _____ ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE _____ FEET

REMARKS: Placed in 15 hour light cage – 6/10/64

weight 9/1/64 9.5 grams

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B17 SEX ♂ AGE ad TOE CLIP# 3

WEIGHT(gms) 19.9 SNOUT-VENT LENGTH(mm) 84

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 8 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0645 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP _____ °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 6 FEET

REMARKS: Placed in 15 hour light cage - 6/10/64

Weight 9/1/64 22.10 grams

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B72 SEX ♀ AGE ad TOE CLIP# 6

WEIGHT(gms) 18.2 SNOUT-VENT LENGTH(mm) 74

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0830 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.7 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement - gravid?

Placed in 15 hour light cage - 6/10/64

WEIGHT 9/1/64 17.0 grams

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B76 SEX ♂ AGE ad TOE CLIP# 7

WEIGHT(gms) 16.8 SNOUT-VENT LENGTH(mm) 75

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 11 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 0835 CLOUDS(% overcast) 0

MOON – RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 38.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 15 hour light cage - 6/10/64

WEIGHT 9/1/64 21.45 grams

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B50 SEX ♂ AGE ad TOE CLIP# 9

WEIGHT(gms) 12.2 SNOUT-VENT LENGTH(mm) 68

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1010 CLOUDS(% overcast) 0

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 0-3 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 15 hour light cage — 6/10/64

WEIGHT 9/1/64 9.93 gms

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. BS6 SEX ♀ AGE ad TOE CLIP# 10

WEIGHT(gms) 18.1 SNOUT-VENT LENGTH(mm) 73

DATE JUN 4 1964 SPEEDOMETER _____

LOCALITY 12 mi. W. of Glamis

COUNTY IMPERIAL CALIFORNIA

STANDARD TIME 1645 CLOUDS(% overcast) 80 (Thin)

MOON — RELATIVE HUMIDITY(%) _____

WIND DIRECTION SE ALTITUDE(ft) 300

WIND VELOCITY(mi/hr) 5-8 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 40.6 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 6 FEET

REMARKS: at edge of pavement - gravid?
Placed in 15 hour light cage - 6/10/64
Found dead 7/13/64 - Light
Burns on Chest Dorsal and Eyes
On also some Lesions - especially
eyes, Tail and Cloaca

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B 74 SEX ♂ AGE ad TOE CLIP# 15

WEIGHT(gms) 16.3 SNOUT-VENT LENGTH(mm) 78

DATE JUN 5 1964 SPEEDOMETER _____

LOCALITY 3 mi. S.E. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0900 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 37.0 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 15 hour light cage - 6/10/64

Weight 9/11/64 9.13 gmm. (sluggish)

SPECIES PHRYNOSOMA M'CALLI TAG NO. _____

CONTAINER NO. B74 SEX ♂ AGE ad TOE CLIP# 16

WEIGHT(gms) 18.2 SNOUT-VENT LENGTH(mm) 77

DATE JUN 5 1964 SPEEDOMETER _____

LOCALITY 3 mi. S.E. of Ocotillo Wells

COUNTY SAN DIEGO CALIFORNIA

STANDARD TIME 0917 CLOUDS(% overcast) 0

MOON _____ RELATIVE HUMIDITY(%) _____

WIND DIRECTION 0 ALTITUDE(ft) 500

WIND VELOCITY(mi/hr) 0 ROAD TEMP. _____ °C

AIR TEMP(1 m) _____ °C AIR TEMP(1 cm) _____ °C

SOIL SURFACE TEMP _____ °C CLOACAL TEMP 36.8 °C

ROCK SURFACE TEMP _____ °C SUBSTRATE TEMP _____ °C

HABITAT CREOSOTE BUSH SCRUB

CHASE 0 FEET

REMARKS: at edge of pavement

Placed in 15 hour light cage — 6/10/64

WEIGHT 9/1/64 8.75 gms.

TAG NO. _____

SEX _____ AGE _____ TOE CLIP# _____

SNOUT-VENT LENGTH(mm) _____

SPEEDOMETER _____

CALIFORNIA _____

CLOUDS(% overcast) _____

RELATIVE HUMIDITY(%) _____

ALTITUDE(ft) _____

ROAD TEMP. _____ °C

°C AIR TEMP(1 cm) _____ °C

°C CLOACAL TEMP _____ °C

°C SUBSTRATE TEMP _____ °C

FEET _____

R-351

STEEL BACKPLATE

S. E. & M. VERNON, INC.

U. S. A.